



Natural polymorphism of cytomegalovirus DNA polymerase lies in two nonconserved regions located between domains delta-C and II and between domains III and I

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Titre	Natural polymorphism of cytomegalovirus DNA polymerase lies in two nonconserved regions located between domains delta-C and II and between domains III and I
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Auteur	Fillet, Anne-Marie [1], Auray, Laetitia [2], Alain, Sophie [3], Gourlain, Karine [4], Imbert, Berthe Marie [5], Najioullah, Fatiha [6], Champier, Gaël [7], Gouarin, Stéphanie [8], Carquin, Jocelyne [9], Houhou, Nadhira [10], Garrigue, Isabelle [11], Ducancelle, Alexandra [12], Thouvenot, Danielle [13], Mazon, Marie-Christine [14]
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Résumé en anglais	We described the natural polymorphism of cytomegalovirus DNA polymerase in 42 unrelated isolates susceptible to ganciclovir, foscarnet, and cidofovir. All variations, including an eight-amino-acid deletion, were located between domains delta-C and II and between domains III and I, suggesting that these specific residues are not involved in enzymatic functions.
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Liens

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- [2] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=33758>
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- [28] <http://dx.doi.org/10.1128/AAC.48.5.1865-1868.2004>
- [29] <http://www.ncbi.nlm.nih.gov/pubmed/15105145?dopt=Abstract>

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